

Ethical Review Checklist for Undergraduate and Postgraduate Modules

Staff and PG research students must not use this form, but should instead, if appropriate, submit a full application for ethical approval to the Faculty Research Ethics Committee (FREC).

Please provide project details and complete the checklist below.

Project Details:

Module name	Computing Project
Module code	UFCFR4-45-3
Module leader	Dr Paul Raynor
Project Supervisor	Dr Benedict Gaster
Proposed project title	Design and Implement a Compiler for a Programming Language

Applicant Details:

Name of Student	Matthew Dowdell
Student Number	09011906
Student's email address	matthew2.dowdell@live.uwe.ac.uk

CHECKLIST QUESTIONS		Yes/ No	Explanation
1.	Does the proposed project involve human tissue, human participants, animals, environmental damage, or the NHS.	No	<i>If the answer to this is 'No' then no further checks in the list need to be considered.</i>
2.	Will participants be clearly asked to give consent to take part in the research and informed about how data collected in the research will be used?		
3.	If they choose, can a participant withdraw at any time (prior to a point of "no return" in the use of their data)? Are they told this?		

CHECKLIST QUESTIONS		Yes/ No	Explanation
4.	Are measures in place to provide confidentiality for participants and ensure secure management and disposal of data collected from them?		
5.	Does the study involve people who are particularly vulnerable or unable to give informed consent (eg, children or people with learning difficulties)?		
6.	Could your research cause stress, physical or psychological harm to humans or animals, or environmental damage?		
7.	Could any aspects of the research lead to unethical behaviour by participants or researchers (eg, invasion of privacy, deceit, coercion, fraud, abuse)?		
8.	Does the research involve the NHS or collection or storage of human tissue (includes anything containing human cells, such as saliva and urine)?		

Your explanations should indicate briefly for Qs 2-4 how these requirements will be met, and for Qs 5-8 what the pertinent concerns are.

- **Minimal Risk:** If **Q 1 is answered 'No'**, then no ethics approval is needed.
- **Low Risk:** If **Qs 2-4 are answered 'Yes' and Qs 5-8 are answered 'No'**, then no approval is needed from the *Faculty Research Ethics Committee* (FREC). However, your supervisor must approve (a) your information and consent forms (Qs 2 & 3) and (b) your measures for participant confidentiality and secure data management (Q4).
- **High Risk:** If **any of Qs 5-8 are answered 'Yes'**, then you must submit an application for full ethics approval *before* the project can start. This can take up to 6 weeks. Consult your supervisor about how to apply for full ethics approval.

Risk Assessment: Separate guidance on risk assessment can be found on UWE's Health and Safety forms webpage at <https://go.uwe.ac.uk/RiskAssessment>. If needed, you must complete a Risk Assessment form. This must also be attached to your application for full ethics approval if your project is **High Risk**.

Your supervisor must check your responses above before you submit this form.

Submit this completed form via the *Assignments* area in Blackboard (or elsewhere if so directed by the module leader or your supervisor).

After you have uploaded this form, your supervisor will confirm it has been correctly completed by “marking” it as *Passed/100%* via the *My Grades* link on the Blackboard.

Further research ethics guidance is available at
<http://www1.uwe.ac.uk/research/researchethics>